



Automatización Eléctrica
Especialistas en Automatización

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General Information

Extended Product Type:	ZS10-RD
Product ID:	1SNK508062R0000
EAN:	3472595080625
Catalog Description:	ZS10-RD Screw Clamp Terminal Block - Feed-through - Red
Long Description:	ZS10-RD Screw Clamp Terminal Block - Feed-through - Red, 10mm ² RatedCrossSection, 8mmSpacing, TH 35-7.5, TH 35-15 Rail

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » SNK Series

Ordering

EAN:	3472595080625
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	8 mm
Product Net Height:	53 mm
Product Net Length:	47.3 mm
Product Net Depth:	47.3 mm
Product Net Weight:	14.1 g

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	82 mm
Package Level 1 Height:	52 mm
Package Level 1 Length:	252 mm
Package Level 1 Gross Weight:	0.705 kg
Package Level 1 EAN:	3472595080625
Package Level 2 Units:	600 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Gross Weight:	9.020 kg
Package Level 3 Units:	28800 piece
Product Packing Type:	Box

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 24 ... 6 AWG Screw Clamp / Flexible 2x 20 ... 12 AWG Screw Clamp / Rigid 1x 24 ... 6 AWG Screw Clamp / Rigid 2x 20 ... 12 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 10 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 8 AWG Screw Clamp / With Twin Ferrule 2x 20 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 6 AWG
Flammability According to UL94:	V0
Short-Circuit Current Rating (SCCR):	100 kA

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Red
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 10 mm ²

Screw Clamp / Flexible 2x 0.5 ... 4 mm²
 Screw Clamp / Rigid 1x 0.5 ... 10 mm²
 Screw Clamp / Rigid 2x 0.5 ... 4 mm²
 Screw Clamp / With Insulated Ferrule 1x 0.5 ... 6 mm²
 Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 10 mm²
 Screw Clamp / With Twin Ferrule 2x 0.5 ... 4 mm²

Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2200 V
Function:	Feed-through
Gauge Type:	A5-B5
IIT Publishing Status:	Level 0 - Information enabled
Insulation Material:	Polyamide
Mounting on DIN Rail:	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Number of Levels:	1
Pollution Degree:	3
Power Loss:	1.8 W
Product Main Type:	ZS10
Product Name:	Terminal Block
Rated Cross-Section:	10 mm ²
Rated Current (I_n):	Main Circuit 57 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 1200 A
Rated Voltage (U_r):	1000 V
Recommended Screw Driver:	4 mm
RoHS Date:	20050818
Spacing:	8 mm
Sub-Function:	2 connections
Sub-Function 3:	2 connections
Wire Stripping Length:	12.0 mm

Certificates and Declarations (Document Number)

ATEX Certificate:	1SND162004A1706
BV Certificate:	1SND161073A0203
CB Certificate:	1SND161018A0202
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161040A0206
Data Sheet, Technical Information:	1SNK161004D0201
Declaration of Conformity - CE:	1SND225081C1013
DNV Certificate:	1SND161087A0202
RINA Certificate:	1SND161088A0200
RoHS Information:	1SND230491F0206

Classifications

E-nummer:	2925961
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
Object Classification Code:	X



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Product	Code	Reference	Product link
ZS10-RD Screw Clamp Terminal Block - Feed-through - Red	1SNK508062R0000	ZS10-RD	Buy on EAN